Filed pursuant to Rule 424(b)(3) SEC File No. 333-258203

PROSPECTUS SUPPLEMENT NO. 1 (to Prospectus dated October 7, 2021)

INNOVIZ TECHNOLOGIES LTD.



PRIMARY OFFERING OF 16,231,241 ORDINARY SHARES

SECONDARY OFFERING OF 120,898,676 ORDINARY SHARES, 7,237,209 WARRANTS TO PURCHASE ORDINARY SHARES AND 7,137,209 ORDINARY SHARES UNDERLYING WARRANTS

> OF INNOVIZ TECHNOLOGIES LTD.

This prospectus supplement updates, amends and supplements the prospectus dated October 7, 2021 (as supplemented or amended from time to time, the "Prospectus"), which forms a part of our Registration Statement on Form F-1 (Registration No. 333-258203). Capitalized terms used in this prospectus supplement and not otherwise defined herein have the meanings specified in the Prospectus.

This prospectus supplement is being filed to update, amend and supplement the information included in the Prospectus with information on Innoviz's third quarter 2021 financial results, which is set forth below.

This prospectus supplement is not complete without the Prospectus. This prospectus supplement should be read in conjunction with the Prospectus, which is to be delivered with this prospectus supplement, and is qualified by reference thereto, except to the extent that the information in this prospectus supplement updates or supersedes the information contained in the Prospectus. Please keep this prospectus supplement with your Prospectus for future reference.

Our ordinary shares and warrants are listed on the Nasdaq Stock Market LLC under the trading symbols "INVZ" and "INVZW," respectively. On November 9, 2021, the closing prices for our ordinary shares and warrants on the Nasdaq Stock Market LLC were \$5.36 per ordinary share and \$1.57 per warrant.

Investing in our securities involves a high degree of risk. See "Risk Factors" beginning on page 7 of this Prospectus and other risk factors contained in the documents incorporated by reference therein for a discussion of information that should be considered in connection with an investment in our securities.

Neither the Securities and Exchange Commission, the Israeli Securities Authority nor any state securities commission has approved or disapproved of these securities or determined if the Prospectus or this prospectus supplement is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is November 10, 2021.

INNOVIZ TECHNOLOGIES LTD. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS U.S. dollars in thousands (except share and per share data)

	Three Months Ended September 30,				Nine Months Ended September 30,			
	2020		2021		2020		2021	
	(Unaudited)				(Unaudited)			
Revenues	\$	1,831	\$	2,076	\$ 3,680	\$	3,811	
Cost of revenues		(1,318)		(2,201)	(5,097)		(5,737)	
Gross profit (loss)		513		(125)	(1,417)		(1,926)	
Operating expenses:								
Research and development	\$	14,677	\$	20,576	\$ 41,894	\$	69,397	
Selling and marketing		1,243		3,652	3,941		20,834	
General and administrative		844		5,753	 2,508		30,179	
Total operating expenses		16,764		29,981	48,343		120,410	
Operating loss		(16,251)	_	(30,106)	 (49,760)	_	(122,336)	
Financial income, net		536		3,735	626		2,827	
Loss before taxes on income		(15,715)	_	(26,371)	 (49,134)	_	(119,509)	
Taxes on income		63		(60)	 (29)		(132)	
Net loss	\$	(15,652)	\$	(26,431)	\$ (49,163)	\$	(119,641)	
Basic and diluted net loss per ordinary share	\$	(1.06)	\$	(0.20)	\$ (3.31)	\$	(1.35)	
Weighted average number of ordinary shares used in computing basic and diluted net loss per ordinary share		18,861,241		133,430,689	 18,697,015		92,115,826	

2

INNOVIZ TECHNOLOGIES LTD. CONDENSED CONSOLIDATED BALANCE SHEETS U.S. dollars in thousands

	Dec	December 31, 2020		September 30, 2021 (Unaudited)	
ASSETS					
CURRENT ASSETS:					
Cash and cash equivalents	\$	49,950	\$	139,569	
Short term deposits		-		185,000	
Short-term Restricted Cash		8		868	
Trade receivables		2,506 2,164		554 4,611	
Inventory		2,164 3,287		4,611	
Prepaid expenses and other current assets Total current assets		<i>,</i>			
		57,915		335,761	
LONG-TERM ASSETS:		064			
Restricted deposits		864 537		- 163	
Other long-term assets Property and equipment, net		13,245		14,219	
		13,245		14,219	
Total long-term assets	.	· · ·	¢		
Total assets	\$	72,561	\$	350,143	
LIABILITIES, CONVERTIBLE PREFERRED SHARES AND SHAREHOLDERS' EQUITY (DEFICIT) CURRENT LIABILITIES:					
Trade payables	\$	7,751	\$	3,830	
Advances from customers and deferred revenues		1,661		1,536	
Employees and payroll accruals		5,528		7,671	
Accrued expenses and other current liabilities		2,579		4,140	
Short term loan and current maturities		275		2,400	
Total current liabilities		17,794		19,577	
LONG-TERM LIABILITIES:					
Loan, net of current maturities		2,224		-	
Long-term advances from customers and deferred revenues		3,473		3,588	
Warrant liability		_		4,547	
Total long-term liabilities		5,697		8,135	
Convertible preferred shares		272,815		-	
SHAREHOLDERS' EQUITY (DEFICIT):					
Ordinary shares of no-par value		*		*_	
Additional paid–in capital		7,658		673,475	
Accumulated deficit		(231,403)		(351,044)	
Total shareholders' equity (deficit)		(223,745)		322,431	
Total liabilities, convertible preferred shares and shareholders' equity (deficit)	\$	72,561	\$	350,143	

* Represents amount lower than \$1

3

INNOVIZ TECHNOLOGIES LTD. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOW U.S. dollars in thousands

	Three Mon Septeml		Nine Months Ended September 30,			
	2020	2021	2020		2021	
	(Unaud	lited)	(U	naudite	d)	
Cash flows from operating activities:						
Net loss	\$ (15,652)	\$ (26,431)	\$ (49,16	3) \$	(119,641)	
Adjustments required to reconcile net loss to net cash used in operating activities:						
Depreciation and amortization	539	699	2,07	2	2,024	
Revaluation of Private Warrants	-	(3,589)		_	(2,744)	
Stock Based Compensation	798	8,165	2,38	3	59,826	
Capital gain	-	-	(6)	-	
Interest income	(112)	(80)	(32	7)	(136)	
Decrease (increase) in prepaid expenses and current assets	842	4,612	10	8	(1,136)	
Decrease (increase) in accounts receivable	(1,355)	866	(93	2)	1,373	
Decrease (increase) in inventory	(99)	(947)	45	5	(2,447)	
Decrease in trade payables	(924)	(7,131)	(3,38	4)	(4,361)	
Increase in accrued expenses and other liabilities	2,391	474	1,23	8	1,344	
Increase (decrease) in employees and payroll accruals	83	(2,019)	1,08	8	2,143	
Increase (decrease) in advances from customers and deferred revenues	(69)	(968)	(13	0)	570	
Net cash used in operating activities	(13,558)	(26,349)	(46,59	8)	(63,185)	
Cash flows from investing activities:						
Purchase of property and equipment	(928)	(864)	(3,13	4)	(2,998)	
Withdrawal of (investment in) short term deposits	(22)	10,000	34,72	0	(185,000)	
Decrease in restricted deposits	_	55		_	56	
Net cash provided (used) in investing activities	(950)	9,191	31,58	6	(187,942)	
Cash flows from financing activities:	, î					
Cash received in connection with reverse merger, net of issuance cost	-	-		_	122,728	
Issuance of common stock in connection with PIPE offering, net of issuance cost	-	-		_	217,343	
Proceeds from exercise of options	41	222	21	9	690	
Repayment of loan	(71)	(46)	(19	2)	(179)	
Net cash provided (used) by financing activities	 (30)	176	2	7	340,582	
Effect of exchange rate changes on cash, cash equivalents and restricted cash	118	196	32	5	216	
Increase (decrease) in cash, cash equivalents and restricted cash	 (14,420)	(16,786)	(14,66	0)	89,671	
Cash, cash equivalents and restricted cash at beginning of the period	 73,187	157,223	73,42	7	50,766	
Cash, cash equivalents and restricted cash at end of the period	\$ 58,767	\$ 140,437	\$ 58,76	7 \$	140,437	

4

INNOVIZ TECHNOLOGIES LTD. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOW U.S. dollars in thousands

			Three Months Ended September 30,				Nine Months Ended September 30,			
			2020		2021		2020		2021	
			(Unaudited)			(Unaudited)				
Supp	lementary disclosure of cash flows activities:									
(1)	Cash received during the period for:									
	Interest	\$	(946)	\$	(119)	\$	(947)	\$	(125)	
(2)	Cash paid during the period for:									
	Interest	\$	22	\$	42	\$	67	\$	87	
	Income taxes	\$	_	\$	59	\$	29	\$	128	
(3)	Non-cash transactions:					-				
	Non-marketable securities in consideration for property and equipment	\$	_	\$	-	\$	54	\$	-	
	Conversion of preferred shares to ordinary shares		-		-		-		272,815	
	Issuance cost paid in Equity		-		-		-		77,309	
(4)	Cash, cash equivalents and restricted cash at end of the period:									
	Cash and cash equivalents	\$	57,952	\$	139,569	\$	57,952	\$	139,569	
	Short-term restricted deposits		8		868		8		868	
	Restricted deposits		807		-		807		-	
		\$	58,767	\$	140,437	\$	58,767	\$	140,437	
		5								